PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/584310 Conf. #9817 Filing Date TRANSMITTAL June 23, 2006 First Named Inventor **FORM** Koji OKAZAKI Art Unit N/A (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number Total Number of Pages in This Submission **TOW-151US** ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to TC Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please X Other Line. (identify below): Extension of Time Request Terminal Disclaimer **Second Preliminary Amendment Express Abandonment Request** Request for Refund (5 pages) Return receipt postcard Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LAHIVE & COCKFIELD, LLP Signature autita) Printed name Anthony A. Laurentano

Reg. No.

38,220

Date

September 6, 2006

Express Mail Label No. EV 682 431 672 US Dated: 6 September 2006

Docket No.: TOW-151US

(PATENT)

IN THE UNITED STATES PATENT OFFICE AS DESIGNATED OFFICE (DO/US)

In re Patent Application of:

Koji Okazaki

Conf. # 9817

Application No.: 10/584,310

Art Unit: N/A

Filed: 23 June 2006

Examiner: Not Yet Assigned

For: METHOD OF COOLING STACK AND SOLID POLYMER ELECTROLYTE FUEL CELL

SECOND PRELIMINARY AMENDMENT

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.